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MYNYDDISLWYN URBAN DISTRICT COUNCIL

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ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH AND SANITARY INSPECTOR

For the Year

1952

Gillard (Printer), Gravel Lane, Blackwood

MYNYDDISLWYN
URBAN DISTRICT COUNCIL

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH AND SANITARY INSPECTOR

For the Year

1952

Mynyddislwyn Urban District Council

1st January to 20th May, 1952

COUNCILLORS

Chairman ..... F. R. WITHERS, J.P.

Vice-Chairman ..... T. W. ROBINSON

WARDS

Penmaen	Pontllanfraith
D. J. WILLIAMS	L. COOK
Mrs. L. S. HACKER	R. VINES
J. MORRIS	Mrs. E. HARROLD
T. W. ROBINSON	F. R. WITHERS
T. DUTTON	D. E. HARRIS

Ynysddu

J. ADAMS
W. J. PROSSER
A. W. GAMES
A. P. SEDGEWICK
L. HYDE
E. R. HOBBS
A. B. ROBERTS

Mynyddislwyn Urban District Council

20th May to 31st December, 1952

COUNCILLORS

Chairman ..... T. W. ROBINSON, J.P.
Vice-Chairman ..... L. HYDE

WARDS

Penmaen

D. J. WILLIAMS
Mrs. L. S. HACKER
Mrs. G. M. WILTSHIRE
T. W. ROBINSON
T. DUTTON

Pontllanfraith

L. COOK
J. O. DAVIES
D. E. CHICKEN
F. R. WITHERS
D. E. HARRIS
W. E. JONES

Ynysddu

J. A. ADAMS
W. J. PROSSER
A. W. GAMES
A. P. SEDGEWICK
L. HYDE
E. R. HOBBS
A. B. ROBERTS

PUBLIC HEALTH COMMITTEE

The Committee consists of all Members of the Council

Councillor T. DUTTON, Chairman

Day of Meeting—First Tuesday in each Month

Medical Officer of Health — H. V. M. JONES, M.B. (London), D.P.H. (Liverpool).

Sanitary Inspector and Shops Inspector — P. S. JAMES, M.R.S.I., M.S.I.A.

Mynyddislwyn Urban District Council

Area of District	5415 acres
Rateable Value, April 1st, 1952	£54,563
Product of 1d. Rate, 1951/1952	£192. 14s. 10d.
Population (Estimated Mid 1951)	14,330
Population (Estimated Mid 1952)	14,600
Birth Rate per 1,000 Population, 1951	17.1
Birth Rate per 1,000 Population, 1952	21.6
Live Births, 1951	245
Live Births, 1952	316
Number of Deaths, 1951	155
Death Rate per 1,000 Population	10.8
Number of Deaths, 1952	148
Death Rate per 1,000 Population	10.14
Infant Mortality Rate, 1951	.48
Infant Mortality Rate, 1952	.34

Mynyddislwyn Urban District Council

REPORT

OF THE MEDICAL OFFICER OF HEALTH TO THE URBAN DISTRICT COUNCIL OF MYNYDDISLWYN FOR THE YEAR ENDING DECEMBER 31st, 1952

To the Chairman and Members of
Mynyddislwyn Urban District Council

Mr. Chairman, Ladies and Gentlemen,

I have much pleasure in presenting the Annual Report for the year 1952.

The year was noteworthy for the paratyphoid epidemic in Glamorgan and Monmouthshire. In Monmouthshire ours was the district most heavily involved. We had 25 cases of whom 18 were treated in Hospital. Fortunately the illness was mild in character. The late Mr. Percy S. James, Sanitary Inspector, and myself were given inspiring instructions by Dr. Bradley of the Ministry of Health who visited many of our cases. We zealously prosecuted the detective technique we had been shewn in the tracing of the possible manner of infection in each case.

In spite of the efforts of ourselves and other Sanitary Author ities the source of the epidemic remained unsolved. Our caterers came out with flying colours after giving us every opportunity of investigation. Fortunately the epidemic subsided as it had began quite unexpectedly and gradually. The most unfortunate aspect of the affair was the prolonged loss of work in those unfortunates in whom infection took a long time to clear.

In 1952 came the introduction of the mass radiography diagnosis of tuberculosis. This technique is an invaluable agent in the campaign against tuberculosis. It is to be hoped that in the future all cases will be detected at an early and curable stage. Indeed mass radiography in diagnosis and streptmycin treatment are exerting already a profoundly beneficial effect on tuberculosis statistics. Cure is increasingly certain and the death rate in the country is the lowest recorded.

Finally, I must mention that 1952 was the last year wherein Mr. Percy S. James our late Sanitary Inspector enjoyed good health. It was after the heavy work caused by the paratyphoid epidemic that he broke down.

I should like to pay a last tribute to an alert, able, and cheerful colleague.

Births

The total number of births registered locally during 1952 as belonging to the district was 81, of which 44 were males and 37 females.

The number of births registered outside the District was 235, (males 118, females 117).

The Registrar General's return of births is 316. Of this number, 162 were males and 154 females.

The number of legitimate births was 157 males and 152 females.

The total number of illegitimate births from the Registrar General's return is 7 (5 males, 2 females).

The number of births during the year 1952 is 71 more than was recorded for 1951.

The Infant Mortality Rate is 53.8.

TABLE I. Showing the Vital Statistics for England and Wales, etc., the Administrative County of Monmouthshire and Mynyddislwyn Urban District for the years 1951 and 1952.

	Birth Rate per 1,000 Population				*Death Rate per 1,000 Population*		*Deaths under one year per 1,000 live births*	
	Live Births	*Still Births*	*Live Births*	*Still Births*				
	1952	1952	1951	1951	1952	1951	1952	1951
England and Wales	15.3	0.35	15.5	0.39	11.3	12.5	27.6	29.6
160 County Boroughs and Great Towns including London	16.9	0.43	17.3	0.47	12.1	13.4	31.2	33.9
160 smaller towns (Resident population 25,000-50,000 at 1931 census)	15.5	0.36	16.7	0.40	11.2	12.5	25.8	27.6
London Administrative County	17.6	0.34	17.8	0.37	12.6	13.1	23.8	26.4
Administrative County of Monmouthshire	17.17	0.468	18.2	0.58	11.52		33.87	
Mynyddislwyn Urban District	21.6	0.34	17.1	0.48	10.14	10.8	53.8	36.8

Causes of Death. TABLE II.

Causes of Death. ALL CAUSES	M. 86	F. 62
1. Tuberculosis, respiratory	5	—
2. Tuberculosis, other	—	—
3. Syphilitic disease	—	1
4. Diphtheria	—	—
5. Whooping Cough	—	—
6. Meningococcal infections	—	—
7. Acute Poliomyelitis	—	—
8. Measles	—	—
9. Other infective and parasitic diseases	1	1
10. Malignant neoplasm, stomach	6	—
11. Malignant neoplasm, lung, bronchus	2	—
12. Malignant neoplasm, breast	—	—
13. Malignant neoplasm, uterus	—	2
14. Other malignant and lymphatic neoplasms	5	8
15. Leukaemia, aleukaemia	2	—
16. Diabetes	1	—
17. Vascular lesions of nervous system	5	7
18. Coronary disease, angina	7	3
19. Hypertension with heart disease	1	2
20. Other heart disease	14	16
21. Other circulatory disease	4	4
22. Influenza	—	1
23. Pneumonia	4	2
24. Bronchitis	3	2
25. Other diseases of respiratory system	3	—
26. Ulcer of stomach and duodenum	2	—
27. Gastritis, enteritis and diarrhoea	1	—
28. Nephritis and nephrosis	2	1
29. Hyperplasis of prostate	1	—
30. Pregnancy, childbirth, abortion	—	—
31. Congenital malformations	4	1
32. Other defined and ill-defined diseases	10	7
33. Motor vehicle accidents	1	1
34. Suicides	—	—
35. Homicides and operations of war	—	—
36. All other Accidents	2	3
Deaths in infants under 1 year of age :	12	5
Legitimate	12	5
Illegitimate	—	—
TOTAL BIRTHS		
Legitimate	157	152
Illegitimate	5	2
STILL BIRTHS TOTAL	1	4
Legitimate	1	4
Illegitimate	—	—

Estimated population 1952 for birth and death rates, 14,600.

TABLE III.

Month	Male	Female	Total	Quarterly Births
January	1	3	4	
February	3	4	7	
March	3	1	4	15
April	6	3	9	
May	6	2	8	
June	4	1	5	22
July	7	5	12	
August	7	2	9	
September	1	6	7	28
October	1	5	6	
November	2	2	4	
December	3	3	6	16
Total	44	37	81	81
Inward Transferable Births	118	117	235	
Grand Total for 1952	162	154	316	

Showing the number of births registered in the Mynyddislwyn Urban Area during 1952, according to sex, month, quarter of occurrence, together with inward transferable births.

TABLE IV. Showing the infant deaths (i.e., deaths in infants under 1 year of age) occurring in this district during 1952, by cause and in age groups.

Cause of Death.	0 to 1 week.	1 to 4 weeks.	4 weeks to one year.
All causes	4	1	3
Measles	—	—	—
Diphtheria	—	—	—
Whooping Cough	—	—	—
Influenza	—	—	—
Cerebral Spinal Fever	—	—	—
Cancer (Malignant Disease)	—	—	—
Syphilis	—	—	—
Tuberculosis	—	—	—
Bronchitis	—	—	1
Pneumonia (All forms)	—	—	1
Other Respiratory Diseases	—	—	—
Diarrhoea	—	—	—
Congenital Debility	1	—	—
Premature Births	3	—	—
Digestive Diseases	—	1	1
Violence	—	—	—
Other Causes	—	—	—

TABLE V.

Analysis of Infectious Diseases in this District during 1952. Showing Age/Sex distribution of the cases of Infectious Diseases notified in the District in 1952 also showing Admission of same to Hospital.

Disease	Under 1 year		1–		2–		3–		4–		5–		10–		15–		20–		35–		45–		65 years and Upwards		All Ages		Total	Admitted to Hospital	
	m	f	m	f	m	f	m	f	m	f	m	f	m	f	m	f	m	f	m	f	m	f	m	f	m	f		m	f
Scarlet Fever	—	—	—	—	—	—	—	—	—	—	—	4	—	1	—	—	—	—	—	—	—	—	—	—	—	—	5	—	3
Diphtheria	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	—	—	1	—	—	1	—	—	1	—	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6	—	—
Whooping Cough	—	—	1	2	2	—	—	2	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	10	—	—
Acute Poliomyelitis	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dysentery	—	—	1	1	—	1	—	—	—	—	4	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	8	—	1
Puerperal Pyrexia	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	2	—	1
Opthalmia Neonatoreum	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—
Food Poisoning	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	2	1	1
Para-typhoid	1	1	1	—	—	2	—	—	—	1	1	3	—	3	1	1	—	2	1	1	1	—	—	1	3	1	25	6	12
Pneumonia	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	2	—	—

Post-Mortems

During the year there were 26 post-mortems held in the Area of which 17 were post-mortems without inquest.

The circumstances of the deaths are analysed and are as follows :—

	Male	*Female*	*Total*
Shock due to Electrocution	1	—	1
Bronchial Pneumonia	1	—	1
Asphyxia due to dislocation of cervical vertabrae caused by a fall	—	1	1
Tuberculosis of Lungs	3	—	3
Carcinoma	2	—	2
Road accidents	1	1	2
Thrombosis	4	—	4
Accidentally drowned	1	1	2
Accidents in the Coal Mines	1	—	1
Pneumocial Meningitis	1	—	1
Heart Diseases	8	—	8
Total	23	3	26

TABLE VI.

Showing Monthly notification of Tuberculosis (all forms) for the year 1952.

Month	Pulmonary		Non-Pulmonary		Total
	Male	*Female*	*Male*	*Female*	
January	—	—	—	—	—
February	—	—	—	—	—
March	1	3	—	—	4
April	—	—	—	—	—
May	1	—	—	—	1
June	—	1	—	—	1
July	2	1	—	—	3
August	—	—	—	—	—
September	—	1	—	—	1
October	2	2	—	—	4
November	—	—	—	—	—
December	1	1	1	—	3
	7	9	1	—	17

TABLE VII.

Year	Yearly Notification of Tuberculosis				Total Yearly Cases of Pulmonary and Non-Pulmonary T.B.	Deaths from Tuberculosis				Total Yearly Deaths from Tuberculosis
	Pulmonary		Non-Pulmonary			Non-Pulmonary		Pulmonary		
	Males	Females	Males	Females		Males	Females	Males	Females	
1944	8	7	4	2	21	5	1	1	—	7
1945	8	4	—	7	19	1	3	—	1	5
1946	7	13	3	3	26	4	7	—	—	11
1947	5	8	1	—	14	4	2	1	—	7
1948	11	11	2	2	26	2	1	1	—	4
1949	13	3	2	—	18	1	3	—	—	4
1950	4	8	1	—	13	5	1	—	—	6
1951	10	11	—	1	22	4	2	—	—	6
1952	7	9	1	—	17	5	—	—	1	6

Immunisation in Relation to Child Population.

Number of children at 31st December who had completed a course of Immunisation at any time before that date, i.e., at any time since 1st January, 1937 :—

	Age at date of final injection (as regards **A**) or of reinforcing injection (as regards **B**).							
	Under 1 yr.	1 yr.	2 yrs.	3 yrs.	4 yrs.	5-9 yrs.	10-14 yrs.	Total.
A. Number of children who completed a full course of primary immunisation in the Authority's area (including temporary residents) during the year 1952.	34	126	48	6	6	73	8	301
B. Number of children who received a secondary (reinforcing) injection (i.e., subsequently to primary immunisation at an earlier age).	—	—	—	—	1	397	45	445

Public Swimming Baths

Extensive facilities are provided for sunbathing and games and for juvenile instruction in swimming. The schools made every use of the latter facility during the past year. The total number of attendances of pupils who received such instruction was 5059 and a large number acquired a Certificate of Proficiency.

The total number of bathers and spectators were as follows :

Bathers (adults)	3969
Bathers (juvenile) including school classes	14197
Spectators (adults)	1844
Spectators (juvenile)	1470

Mynyddislwyn Urban District Council

.....

Sanitary Inspector's

REPORT

For the Year

1952

Council Offices,
Pontllanfraith,
Mon.

The following is the report of work carried out by the Sanitary Inspector for the year ending December 31st, 1952.

MILK SUPPLY.

Number of persons registered under the Milk and Dairies Regulations, 1950.

Number on Register in 1952	47
Licensed to sell Pasteurised Milk	22
Licensed to sell Sterilised Milk	8
Licensed to sell Tuberculin Tested Milk	22

Supplementary Licences to sell—

Sterilised Milk	10
Pasteurised Milk	10
T.T. Milk	3

The number of inspections made last year was 107.

ICE CREAM.

Number of premises registered during the year	—
Number of premises registered	21
Number of registered persons producing	3
Number of inspections of premises and vehicles	41

STORES AND VEHICLES.

Attention is being given to the cleanliness of vehicles, wrappers, etc., used for bringing meat into the district and for conveying meat to the shops, and the conditions are satisfactory.

The men who handle such meat are compelled to wear clean overalls.

There is no public abattoir.

All slaughtering is now centralised at Maesycwmmer.

OTHER FOODS.

Meat, fish and fruit shops are regularly visited, and the food exposed for sale or stored is examined.

Pork butchers' premises, where sausage meat and small goods are prepared, receive great and constant attention.

Bakehouses are regularly inspected, and the sanitary conditions are noted and dealt with as required.

Two cases of food poisoning were recorded in the district during 1952.

The Sale of Food and Drugs Act is administered by the Monmouthshire County Council.

Food Inspection.

The following show the variety of Food Stuffs condemned :—

Cheese	37 lbs.
Sausages	91 ,,
Cooked Ham	70 ,,
Veal	42 ,,
Bacon	5 ,,
Luncheon Meat	4 ,,

TINNED GOODS.

Stewed Steak	9 tins
Luncheon Meat	2 ,,
Condensed Milk	6 ,,
Fish	2 ,,
Peas	6 ,,
Beans	3 ,,
Tomatoes	165 ,,
Other Fruit	9 ,,

Number of new houses erected during the year :—

Total 67

1. *Remedy of Defects during the Year without Service of formal Notices :—*

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers 97

2. *Action under Statutory Powers during the Year.*

Proceedings under sections 9, 10 and 16 of the Housing Act, 1936 ..... —

(1) Number of dwelling-houses in respect of which notices were served requiring repairs ..... —

(2) Number of dwelling-houses which were rendered fit after service of formal notices :—

(a) By owners ..... —

(b) By local authority in default of owners ..... —

Proceedings under Section 11 of the Housing Act, 1936 :—

(1) Number of houses demolished in pursuance of Demolition Orders 1

(2) Number of houses closed after receipt of undertaking from owners 5

Proceedings under Public Health Acts :—

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 20

(2) Number of dwelling-houses in which defects were remedied after service of formal notices :—

(a) By owners 19

(b) By local authority in default of owners ..... —

SHOWING THE NUMBER OF HOUSES OWNED BY MYNYDDISLWYN URBAN DISTRICT COUNCIL AS AT 31/12/52

	Temp. Pre-fabs	Perm. Pre-fabs	Traditional (Including requisitioned Property)	Total
*No. of houses owned by Local Authority on 31/12/52 (including Flats)	99	330	585	1014
No. of houses in course of erection on 31/12/52	—	—	61	61
No. of houses for which sanction had been given, but which had not been commenced on 31/12/52	—	—	—	—
†By Local Authority	—	—	59	59
By Private Enterprise	—	—	8	8
Total	—	—	67	67

*Showing the number of Houses owned by Mynyddislwyn Urban District Council as at 31/12/52.

†Showing the number of Houses erected by the Mynyddislwyn Urban District Council and by Private Enterprise during 1952.

1. Inspection for purposes of provisions as to health (including inspections made by the Sanitary Inspector).

Premises	*Number of*		*Occupier Prosecuted*
	Inspections	*Written Notices*	
(1) Factories in which Sections 1, 2, 3, 4 & 6 enforced by Local Authority.....	19	—	—
(2) Factories not inc. in (1) to which Section 7 applies	27	—	—
(a) Subject to the L/A's transfer of Enforcement Order 1938			
(b) Others	—	—	—
(3) Other premises under the Act (excluding outworkers' premises)	—	—	—
Total	46	—	—

2.—DEFECTS FOUND IN FACTORIES.

Particulars	*Number of Defects*			*Number of Prosecutions*
	Found	*Remedied*	*Referred by H.M. Insp.*	
Want of cleanliness (S.1)	4	4	—	—
Want of ventilation (S.4)	—	—	—	—
Overcrowding (S.2)	—	—	—	—
Want of drainage of floors (S.6)	—	—	—	—
Sanitary accommodation — insufficient	—	—	—	—
Sanitary accommodation — unsuitable or defective	—	—	—	—
Sanitary accommodation — not separate for sexes	—	—	—	—
Other offences (not including offences relating to Outwork)	—	—	—	—
Total	4	4	—	—

PREVENTION OF DAMAGE BY PESTS ACT, 1949. Form PDP/R.3

REPORT FOR YEAR ENDED 31st DECEMBER, 1952.

Name of Local Authority—MYNYDDISLWYN U.D.C. (County)—Monmouthshire.

	Type of Property				
	Local Authority 1	Dwelling Houses 2	Agricultural 3	All other (including Business Premises) 4	Total 5
I. Total number of properties in Local Authority's District (Notes 1 and 2)	4	3846	58	163	4071
II. Number of properties inspected by the Local Authority during 1952 as a result of (a) notification (b) survey or otherwise (Notes 1, 2 and 3)	(a) —	115	—	4	119
	(b) 4	22	10	—	36
III. Number of properties inspected (see Section II) which were found to be infested by rats (Notes 1, 2 and 3)	Major —	—	—	—	—
	Minor 5	79	—	4	88
IV. Number of properties inspected (see Section II) which were found to be seriously infested by mice (Notes 1, 2 and 3)	—	58	—	—	58
V. Number of infested properties (see Sections III & IV) treated by the Local Authority (Notes 1, 2 and 3)	5	137	—	9	151
VI. Number of notices served under Section 4 :— (1) Treatment	—	—	—	—	—
(2) Structural Works (i.e. Proofing)	—	—	—	—	—

VII. Number of cases in which default action was taken by the Local Authority following issue of a notice under Section 4	—	—	—	—	—
VIII. Legal Proceedings	—	—	—	—	—

IX. Number of "block" control schemes carried out ..... —

NOTES.

Note 1 (a) With the exception of agricultural properties, a property means one which is entered separately in the Valuation Roll for the area. (b) Only properties devoted to agricultural or horticultural production, in respect of which returns are made under the Agriculture Act, 1947, should be entered as agricultural properties.

Note 2 (a) Council houses should be entered in Column (2).

(b) Premises used by the Local Authority for the purposes of trade should be entered in Column (4).

(c) Sewers should not be included.

(d) Combined dwelling and business premises where occupied by the same person should be regarded as business premises and should be entered in Column (4). Where the dwelling and business parts of the premises are in separate occupation, separate entries should be made in Columns (2) and (4).

Note 3. For the purpose of completing Sections II, III, IV and V, each property should be entered **once only** in respect of inspections, infestations or treatments.